

Amendments to the Claims

1. (Original) An apparatus for treating a workpiece by printing and laser treatment, the apparatus comprising:
 - (a) a pallet for supporting at least a portion of the workpiece;
 - (b) a laser selectively projecting a laser beam along a projection path to intersect the pallet; and
 - (c) a printing head for printing the workpiece disposed on the pallet, the pallet being moveable relative to at least one of the laser and the printing head.
2. (Original) The apparatus of Claim 1, further comprising a controller connected to the laser.
3. (Original) The apparatus of Claim 1, wherein the printing head is moveable between a screening position and a retracted position.
4. (Original) The apparatus of Claim 1, wherein the pallet includes a registration of the workpiece relative to the pallet for both the laser and the printing head.
5. (Original) The apparatus of Claim 1, wherein the pallet is moveable.
6. (Original) The apparatus of Claim 1, wherein the laser is fixed.
7. (Original) The apparatus of Claim 1, wherein the laser is moveable.
8. (Original) The apparatus of Claim 1, wherein the printing head includes a screen for passing the ink.
9. (Original) The apparatus of Claim 1, wherein the laser includes a scanning laser.

10. (Currently Amended) A screen printing and laser treating apparatus for printing and laser treating a workpiece, the apparatus, comprising:

- (a) a pallet for supporting at least a portion of the workpiece;
- (b) a screen for passing ink to print on the workpiece, the pallet being moveable relative to the screen ~~moveable~~ between a screening position and a spaced position; and
- (c) a laser projecting a laser beam along a projection path to intersect the pallet.

11. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser beam intersects the pallet in the spaced position.

12. (Original) The screen printing and laser treating apparatus of Claim 10, further comprising a plurality of screens.

13. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser includes a focusing optic in the projection path for changing a focal point of the laser beam along the projection path.

14. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser includes a beam expander in the projection path.

15. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser includes a polygon scanner.

16. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser includes a galvanometer laser scanner.

17. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the laser is selected to cut the workpiece.

18. (Original) The screen printing and laser treating apparatus of Claim 10, wherein the pallets rotate about a central axis.

19. (Original) The screen printing and laser treating apparatus of Claim 10, further comprising a frame and a plurality of printing heads connected to the frame.

20. (Original) A method of marking a workpiece, the method comprising:

- (a) registering the workpiece relative to a pallet;
- (b) treating the workpiece with a laser;
- (c) marking the workpiece with ink; and
- (d) removing the laser treated and ink marked workpiece from the pallet.

21. (Original) The method of Claim 20, wherein treating the workpiece with a laser includes at least one of fading, photo-decomposing, cutting, ablating, perforating or marking.

22. (Original) The method of Claim 20, wherein marking the workpiece with ink includes passing the ink through a screen to mark the workpiece.

23. (Original) The method of Claim 20, further comprising moving the pallet relative to a laser marker.

24. (Original) The method of Claim 20, further comprising marking the workpiece with a plurality of inks.

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31. (Currently Amended) An apparatus for marking a workpiece, comprising:

- (a) a plurality of printing heads;
- (b) a plurality of pallets moveable relative to the ~~pallets~~ print heads, each pallet moveable between a printing position and a non-printing position; and

(c) a laser projecting a laser beam along a projection path to intersect the pallet, upon the pallet being in the non-printing position.

32. (Original) The apparatus of Claim 31, wherein each printing head includes a screen and a wiper for selectively urging ink through a screen.

33. (Original) The apparatus of Claim 31, wherein the laser scanner is a galvanometer laser scanner.

34. (Original) The apparatus of Claim 31, wherein the laser scanner is a polygon scanner.

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39. (New) An apparatus for treating a workpiece by printing and laser treatment, the apparatus comprising:

(a) a pallet for supporting at least a portion of the workpiece;

(b) a print head passing a colorant for printing on the workpiece, the pallet being moveable relative to the print head between a printing position and a spaced position; and

(c) a laser projecting a laser beam along a projection path to intersect the pallet, the laser beam selected to effect one or more of a pretreatment of the workpiece to condition the workpiece for reception of the colorant and a post treatment of the colorant on the workpiece.

40. (New) A method of marking a workpiece, the method comprising:

(a) registering the workpiece relative to a pallet;

(b) treating the workpiece with a laser;

(c) marking the workpiece with ink; and

(d) removing the laser treated and ink marked workpiece from the pallet

wherein treating the workpiece with the laser comprises one or more of a pretreating of the workpiece to precondition the workpiece for marking with ink and a post treating of the marking ink on the workpiece.